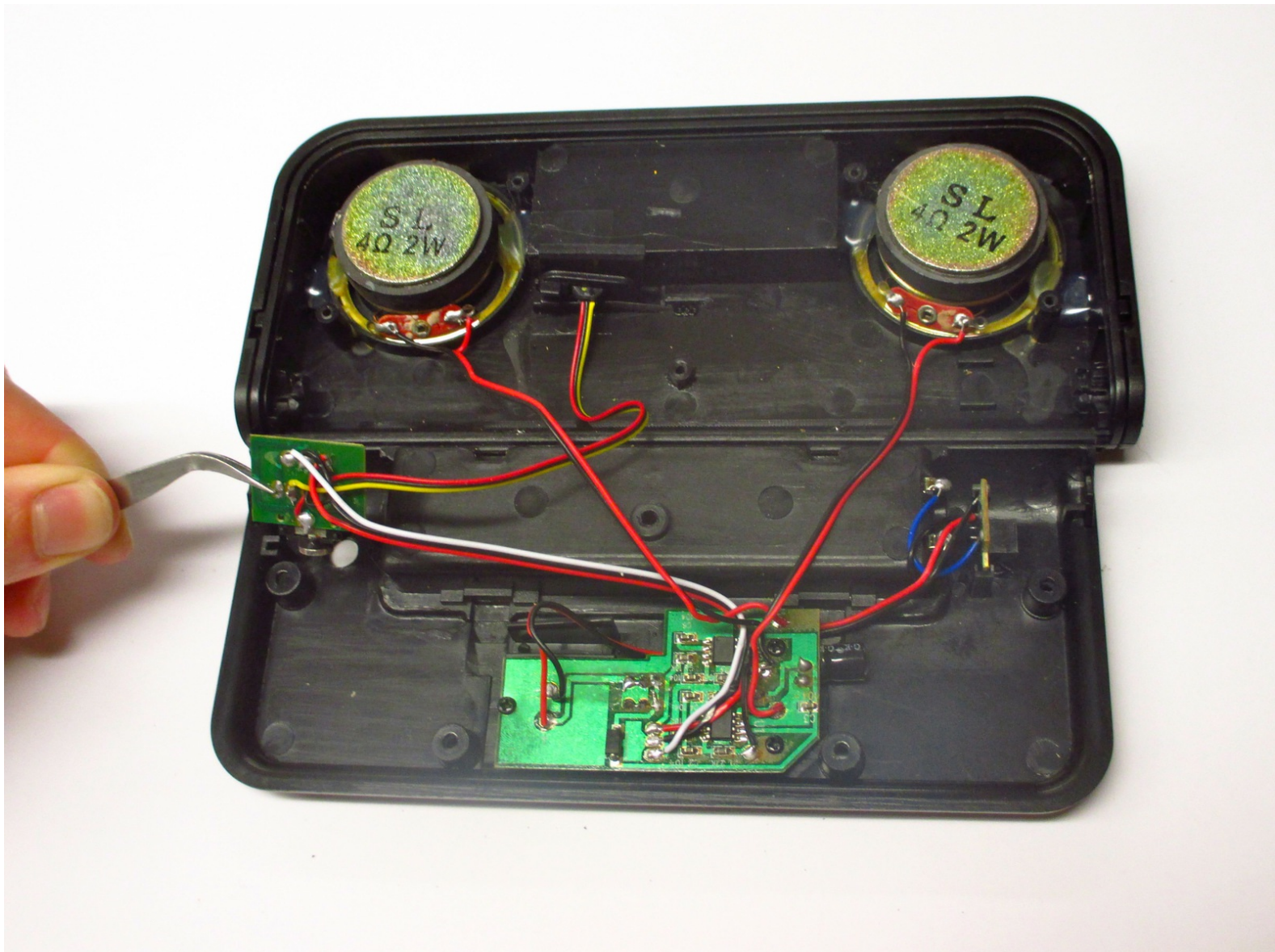




iHip Fold-up Portable Speaker LINE IN ADAPTER Replacement

If the device has a LINE IN Adapter that is not functioning properly, replace it using this guide.

Written By: Amanda





TOOLS:

- [Phillips #0 Screwdriver](#) (1)
- [Portable Soldering Iron](#) (1)
- [Soldering Wire](#) (1)
- [Utility Scissors](#) (1)



PARTS:

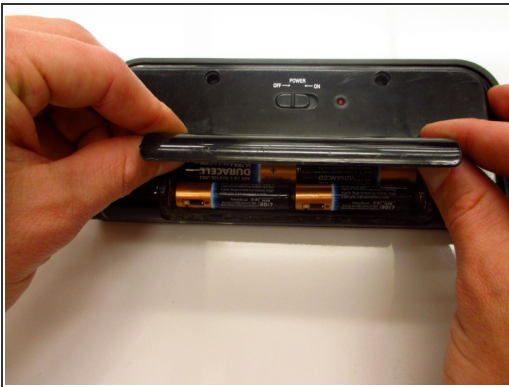
- [iHip Portable Speaker LINE IN Adapter](#) (1)

Step 1 — Removing the battery case cover



- 1. Place the device on a flat surface as shown.
- ⓘ The battery case cover is found at the bottom of the device.
- 2. To remove the battery case cover, push down gently and slide the cover in the direction that the arrows indicate.

Step 2 — Cleaning the battery case



- 1. Remove and discard the old batteries.
- 2. Use the detailing brush and a paper towel to remove any corrosion left by previous batteries.

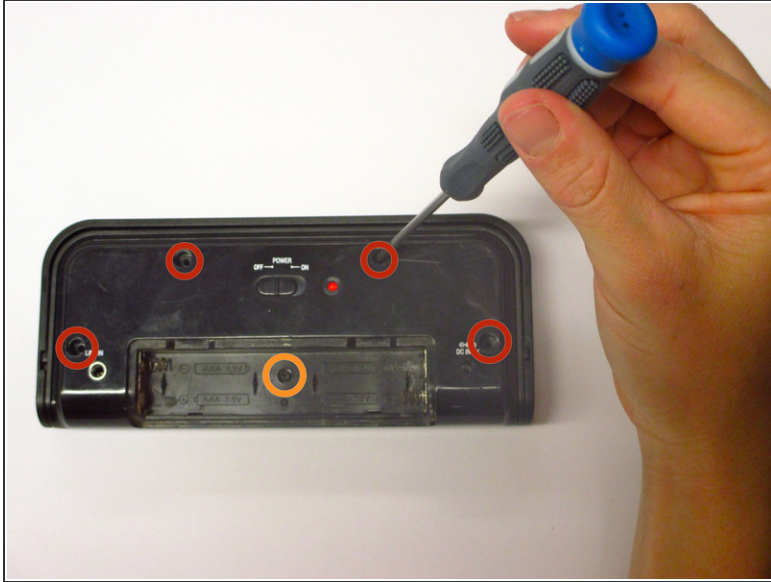
Step 3 — Inserting new AAA batteries



- Insert batteries with the "-", or dull side, facing the springs.

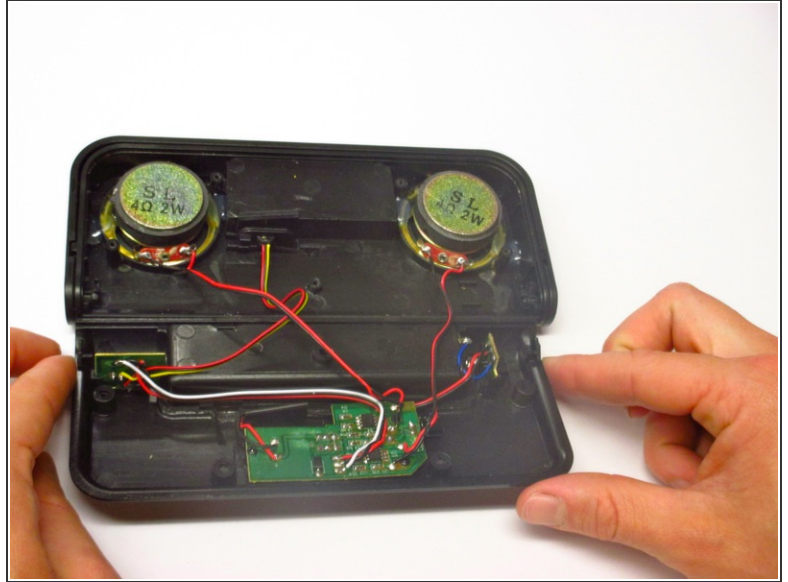
i If you are replacing the stand, you'll insert the batteries last.

Step 4 — Removing the screws



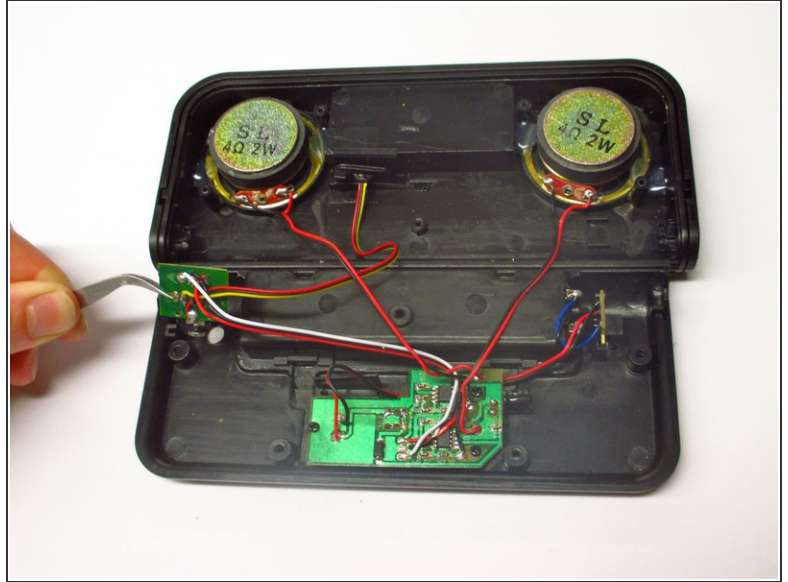
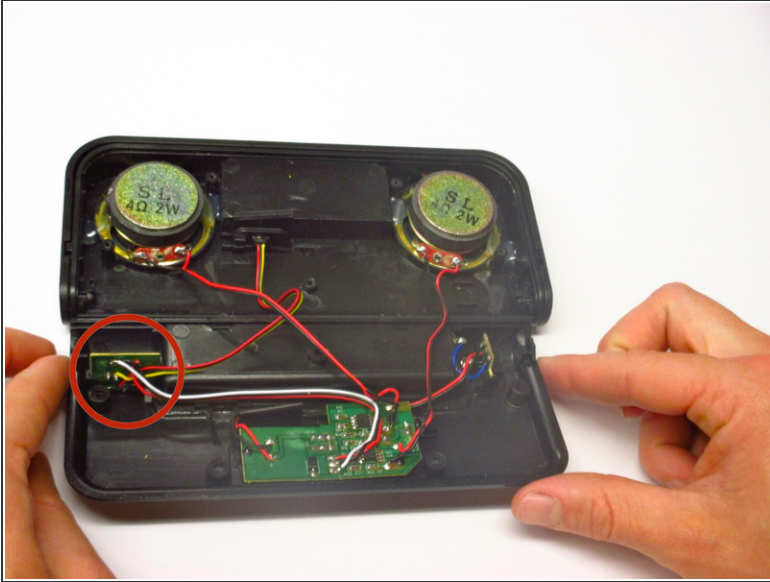
- Unscrew the four outer 1.0 mm screws with a Phillips-Head screwdriver.
 - ⓘ Screws will be magnetized in position and will require the use of tweezers to be removed.
- Push down gently on the battery case cover and slide it in the direction the arrows indicate. Remove the batteries.
- Unscrew the 0.6 mm screw located in the center of the battery case.
- Keep 10 mm and 0.6 mm screws separate from each other for reassembly.

Step 5 — Removing the back cover



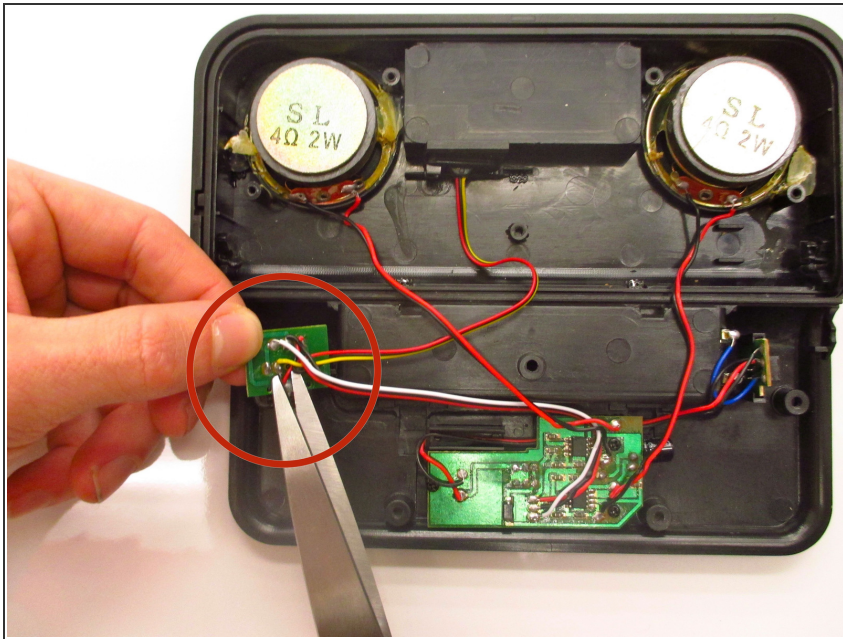
- Remove the back cover carefully; there are many wires that connect it to the device.

Step 6 — Locating the LINE IN Adapter



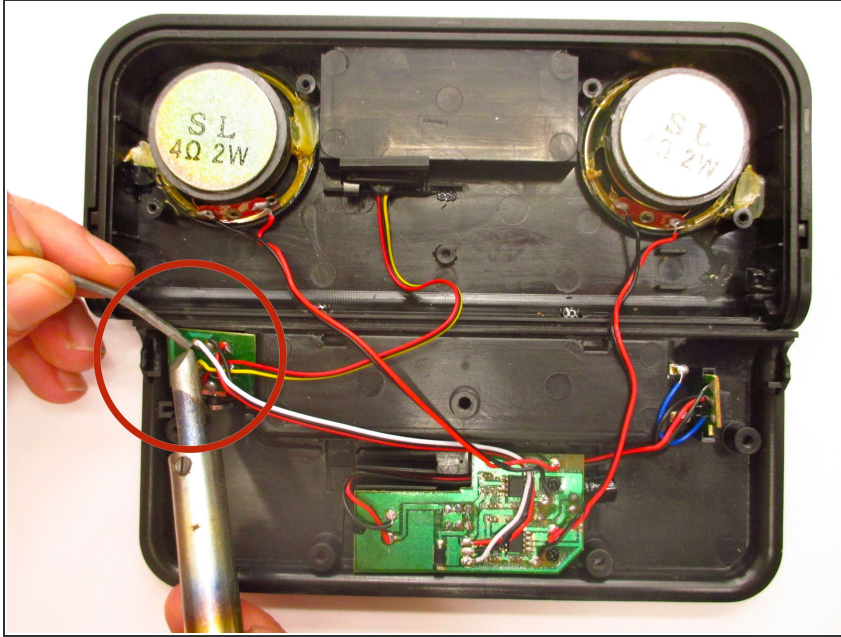
- Position the portable speaker device so that the back cover and the speaker are both laying flat, giving you access to the inside of the device
- If the motherboard is at the bottom when you are looking down at the device, the LINE IN adapter should be on the left side of the back cover
- Carefully remove the LINE IN adapter using a pair of tweezers

Step 7 — Removing the Adapter



- Remove the black and red wires attached to the LINE IN adapter that extend from the motherboard by cutting them with scissors
- Repeat previous step for the blue and second black wire connecting the adapter to the battery case.
- At this point, you should be able to carefully remove the entire faulty adapter and the wires.

Step 8 — Assembling the New Adapter



- Position the newly purchased LINE IN adapter and wires in place
- Using a soldering iron and soldering wire, reattach the red and black wires that extend from the motherboard to their original position on the LINE IN adapter
- Use the soldering iron and soldering wire again to reattach the black and blue wires that extend from the battery case to their original position on the LINE IN adapter
 - The blue wire should attach on the bottom of the battery case and the black wire on the top insertion.
- The new LINE IN adapter should now be properly assembled in place with the wires connected to their proper location.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-07-08 12:57:03 PM.